

Claims:

1. A method of isolating an annular area in a wellbore, comprising:
coupling an isolation member to a string of casing, the string of casing having an enlarged inner diameter portion at an end;
placing the string of casing into a wellbore; and
isolating an annular area formed between an outer surface of the isolation member and at least the enlarged inner diameter portion of the string of casing.
2. The method of claim 1, wherein the string of casing has a uniform outer diameter.
3. The method of claim 1, further comprising removing the isolation member.
4. The method of claim 1, further comprising expanding the isolation member into the enlarged inner diameter portion.
5. The method of claim 1, further comprising sealing the annular area.
6. A method of preventing accumulation of unwanted materials in an annular area in a wellbore, comprising:
coupling an isolation member inside a portion of a first string of casing to form the annular area;
running the first string of casing having an enlarged inner diameter portion at an end into a wellbore;
disposing a second string of casing into the first string of casing; and
expanding the second string of casing into the enlarged inner diameter portion.
7. The method of claim 6, further comprising removing the isolation member.
8. The method of claim 6, further comprising expanding the isolation member into the enlarged inner diameter portion.

9. The method of claim 6, wherein the annular area extends at least the length of the enlarged inner diameter portion.
10. The method of claim 6, wherein the first string of casing has a uniform outer diameter.
11. A cement shoe assembly, comprising:
 - a tubular housing disposed at an end of a tubular string, the housing having a first inner diameter portion and an enlarged inner diameter portion at an end of the housing;
 - an isolation member disposed in the housing at least adjacent the enlarged inner diameter portion; and
 - a valve disposed in the housing, wherein the valve selectively permits fluid passage through the cement shoe assembly.
12. The assembly of claim 11, wherein an annular space is formed between the isolation member and a portion of the tubular housing.
13. The assembly of claim 12, wherein the annular space extends at least substantially the length of the enlarged inner diameter portion.
14. The assembly of claim 12, wherein the annular space is sealed.
15. The assembly of claim 14, wherein the annular space is filled with an aggregate.
16. The assembly of claim 11, further comprising a nose portion proximate the enlarged inner diameter portion, wherein the isolation member extends between the nose portion and the valve.
17. The assembly of claim 11, wherein an outer diameter of the tubular housing is uniform.

18. The assembly of claim 11, wherein the isolation member is radially expandable.
19. The assembly of claim 11, wherein the isolation member is retrievable to the surface of the well.
20. The assembly of claim 11, wherein the isolation member is drillable.